UTILITY PATENT APPLICATION

Attorney Docket No. 244342US2

First Inventor or Application Identifier Yasushi HAYAKAWA

TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))
Title BIAS VOLTAGE GENERATING CIRCUIT AND DIFFERENTIAL AMPLIFIER

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313				
1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS 8270				
2. Specification Total Sheets 36	7. ■ Assignment Papers (cover sheet & document(s)) ^N 8. ■ Application Data Sheet. See 37 CFR 1.76 9. □ 37 C.F.R. §3.73(b) Statement □ Power of Attorney				
3. Drawing(s) (35 U.S.C. 113) Total Sheets 4	10. English Translation Document (if applicable)				
 4. ■ Oath or Declaration Total Pages 3 a. ■ Newly executed (original) b. □ Copy from a prior application (37 C.F.R. §1.63(d)) i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 5. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 	Statement (IDS)/PTO-1449 Citations (2) Preliminary Amendment White Advance Serial No. Postcard Certified Copy of Priority Document(s) (1) (if foreign priority is claimed) Applicant claims small entity status. See 37 CFR 1.27				
 a.					
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:					
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:					
Prior application information: Examiner:	Group Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS					
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No Martin	Registration No. 24 012				
Name: Marvin J. Spivak Signature:	Registration No.: 24,913 Date: 1423 0 3				
Name: C. Invin McCli					

Registration Number 21,124

Docket No.

244342US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yasushi HAYAKAWA

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

BIAS VOLTAGE GENERATING CIRCUIT AND DIFFERENTIAL AMPLIFIER

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA		RATE		CALCULATIONS
TOTAL CLAIMS	11 - 20 =	0	х	\$18	=	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	х	\$86	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable)			+	\$290	=	\$0.00
☐ LATE FILING OF DECLARATION			+	\$130	=	\$0.00
BASIC FEE					\$770.00	
TOTAL OF ABOVE CALCULATIONS					\$770.00	
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY					\$0.00	
☐ FILING IN NON-ENGLISH LANGUAGE			+	\$130	=	\$0.00
RECORDATION OF ASSIGNMENT			+	\$40	=	\$40.00
				TOTA	٩L	\$810.00

☐ Please charge Deposit Account No. <u>15-0030</u> in the a	amount of \$0.00 A duplicate copy of this sheet is enclosed.			
☐ A check in the amount of to cover the filing	fee is enclosed.			
Credit card payment form is attached to cover the fi	ling fee in the amount of \$810.00			
The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.				
	Respectfully Submitted,			
	OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.			
Date: 10/23/03	Marvin J. Spivak			
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